

Supplementary Table S1: Definition of low and high estimates

	Low estimate	High estimate
Quadrivalent vaccine	Single infections 6 Single infections 11 Single infections 16 Single infections 18 Multiple infections 6/11/16/18 <i>excluding any other HPV type</i>	Single infections 6 Single infections 11 Single infections 16 Single infections 18 Multiple infections 6/11/16/18 with or without another HPV type
Nonavalent vaccine	Single infections 6 Single infections 11 Single infections 16 Single infections 18 Single infections 31 Single infections 33 Single infections 45 Single infections 52 Single infections 58 Multiple infections 6/11/16/18/31/33/45/52/58 <i>excluding any other HPV type</i>	Single infections 6 Single infections 11 Single infections 16 Single infections 18 Single infections 31 Single infections 33 Single infections 45 Single infections 52 Single infections 58 Multiple infections 6/11/16/18/31/33/45/52/58 with or without another HPV type